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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKET NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION:		PRIOR APPLICATION	
	CLASS	SUBCLASS	EXAMINER	ART UNIT
10927.5USC2			Lankford, Jr., L.	1651

## CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV036335726US  
Date of Deposit: 26 February 2002

I hereby certify that this paper or fee is being deposited with the U S Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Washington, D C. 20231

By:   
Name. Chris Stordahl

## CONTINUATION APPLICATION

## BOX PATENTS APPLICATION

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

This is a request for filing a continuation application of Serial No. 09/131,729, filed 10 August 1998, which is a continuation of application Serial No. 08/719,481, filed 25 September 1996, which is based on Provisional application Serial No. 60/004,267, filed 25 September 1995, entitled DYNAMICALLY CONTROLLED CRYSTAL GROWTH SYSTEM by the following inventor(s):

Full Name Of Inventor	Family Name BRAY	First Given Name Terry	Second Given Name L.
Residence & Citizenship	City Hoover	State or Foreign Country Alabama	Country of Citizenship United States
Post Office Address	Post Office Address 4016 Bent River Lane	City Hoover	State & Zip Code/Country Alabama 35216, United States
Full Name Of Inventor	Family Name KIM	First Given Name Larry	Second Given Name J.
Residence & Citizenship	City Birmingham	State or Foreign Country Alabama	Country of Citizenship United States
Post Office Address	Post Office Address 1706-A 14th Terrance S.	City Birmingham	State & Zip Code/Country Alabama 35205, United States.
Full Name Of Inventor	Family Name HARRINGTON	First Given Name Michael	Second Given Name
Residence & Citizenship	City Birmingham	State or Foreign Country Alabama	Country of Citizenship United States
Post Office Address	Post Office Address 2438 Rockcreek	City Birmingham	State & Zip Code/Country Alabama 35226, United States
Full Name Of Inventor	Family Name DELUCAS	First Given Name Lawrence	Second Given Name J.
Residence & Citizenship	City Birmingham	State or Foreign Country Alabama	Country of Citizenship United States
Post Office Address	Post Office Address 5533 Afton Drive	City Birmingham	State & Zip Code/Country Alabama 35242, United States
Full Name Of Inventor	Family Name WILSON	First Given Name William	Second Given Name Wilbur
Residence & Citizenship	City Starkville	State or Foreign Country Mississippi	Country of Citizenship United States
Post Office Address	Post Office Address 1544 Hillbrook Drive	City Starkville	State & Zip Code/Country Mississippi 39759, United States

1. ☒ The continuing application is as follows: 25 pages of specification, 38 claims, 1 pages of abstract, and 32 sheets of drawings. The submission of the Declaration is deferred.
- ☒ The entire disclosure of the prior application, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
2. ☒ Cancel original claims 2-38 of this application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
3. ☒ The filing fee is calculated below:

**CLAIMS AS FILED**

NUMBER FILED	NUMBER EXTRA		RATE	FEE
<b>TOTAL CLAIMS:</b> -20	0	x	\$18.00	0.00
<b>INDEPENDENT CLAIMS</b> -3	0	x	\$84.00	0.00
			<b>BASIC FILING FEE:</b>	\$740.00
			<b>TOTAL FILING FEE:</b>	\$740.00

- ☐ Small entity status is claimed pursuant to 37 CFR 1.27.
- ☒ Payment of fees:
  - ☐ Attached is a check in the amount of
  - ☐ Please charge Deposit Account No. 13-2725.
  - ☒ **PAYMENT OF THE FILING FEE IS BEING DEFERRED.**
5. ☒ The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §§ 1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 13-2725.
6. ☒ Amend the specification by inserting before the first line the sentence:
 

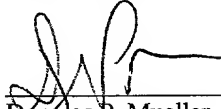
"This application is a continuation of application Serial No. 09/131,729, filed 10 August 1998, which is a continuation of application Serial No. 08/719,481, filed 25 September 1996, which is based on Provisional application Serial No. 60/004,267, filed 25 September 1995, which application(s) are incorporated herein by reference."
7. ☒ A set of formal drawings (32 sheets) is enclosed.
8. ☐ Priority of application Serial No. , filed on in , is claimed under 35 U.S.C. 119.
- ☐ The certified copy has been filed in prior application Serial No. , filed .
9. ☐ The prior application is assigned of record to located at
10. ☒ The Power of Attorney in the prior application is to:

Merchant & Gould P.C.  
Minneapolis, MN 55402-2215

11. ☒ A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)
- ☐ Fee for excess claims is attached.
12. ☐ A petition and fee has been filed to extend the term in the prior application until . A copy of the petition for extension of time in the prior application is attached.
13. ☐ The inventor(s) in this application are less than those named in the prior application and it is requested that the following inventors identified above for the prior application be deleted:
14. ☐ A Nonpublication Request under 37 CFR 1.213(a) is enclosed.
15. ☒ Also Enclosed: Information Disclosure Statement, Form 1449, Application Data Sheet
16. ☒ Address all future communications to the **Attention of Douglas P. Mueller** (may only be completed by attorney or agent of record) at the address below.
17. ☒ A return postcard is enclosed.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
612.332.5300

  
\_\_\_\_\_  
Douglas P. Mueller

Reg. No. 30,300  
DPM:hjh



Date: 26 February 2002